

Recovery Plan Action Status

Plan Name: Peters Mountain Mallow

Plan Status: Final

Plan Date: 28-Sep-90

Lead Agency: USFWS

Lead Office: Virginia Ecological Services Field Office

(804)

693-6694)

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
Peter's Mountain mallow (Iliamna corei)	1	1	Monitor and maintain populations	Ongoing Current	Prior to FY 1995		The Nature Conservancy, Region 5, Fish and Wildlife Enhancement, Virginia Polytechnic Institute and State University, Virginia Department of Agriculture and Consumers Services	Management: Habitat Maintenance and Manipulation	Labor type not yet selected	FWE costs = 2K/year. VDACS costs = 0.5K/year.
Peter's Mountain mallow (Iliamna corei)	2	2	Acquire known site	Complete	Prior to FY 1995	Prior to FY 1995	The Nature Conservancy	Acquisition: Fee Title	Labor type not yet selected	
Peter's Mountain mallow (Iliamna corei)	1	3.1	Determine importance of fire to germination and maintenance of I, corei	Ongoing Current	Prior to FY 1995		Region 5, Fish and Wildlife Enhancement, Virginia Department of Agriculture and Consumers Services	Management: General	Labor type not yet selected	FWE costs: FY1 = 2.5K, FY2&3 = 5K/year. VDACS costs: FY1 = 0.5K, FY2&3 = 1K/year.
Peter's Mountain mallow (Iliamna corei)	2	3.2	Investigate factors affecting seed set	Ongoing Current	FY 1995 - FY 1999		Region 5, Fish and Wildlife Enhancement, Virginia Polytechnic Institute and State University, Virginia Department of Agriculture and Consumers Services	Research: Habitat Requirements	Labor type not yet selected	FWE costs: FY1&2 = 2K/year. VDACS costs: FY1&2 = 0.5K/year.
Peter's Mountain mallow (Iliamna corei)	3	3.3	Study other life history	Ongoing Current	FY 1995 - FY 1999		Region 5, Fish and Wildlife Enhancement, Virginia Department of Agriculture and Consumers Services	Research: Habitat Status	Labor type not yet selected	FWE costs: FY2&3 = 3.5K/year. VDACS costs: FY2&3 = 1K/year.

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Peter's Mountain mallow (Iliamna corei)	3	3.4	Develop ecological model	Ongoing Current	FY 1995 - FY 1999		Region 5, Fish and Wildlife Enhancement, Virginia Department of Agriculture and Consumers Services	Management: Habitat Maintenance and Manipulation	Labor type not yet selected	FWE costs: FY2&3 = 2K/year. VDACS costs: FY2&3 = 0.5K/year.
Peter's Mountain mallow (Iliamna corei)	3	3.5	Develop population model	Ongoing Current	FY 1995 - FY 1999		Region 5, Fish and Wildlife Enhancement, Virginia Department of Agriculture and Consumers Services	Management: General	Labor type not yet selected	FWE costs: FY3 = 1K. VDACS costs: FY3 = 0.5K.
Peter's Mountain mallow (Iliamna corei)	1	4.1	Manage natural population as appropriate	Ongoing Current	Prior to FY 1995		The Nature Conservancy, Region 5, Fish and Wildlife Enhancement, Virginia Polytechnic Institute and State University, Virginia Department of Agriculture and Consumers Services	Management: Habitat Maintenance and Manipulation	Labor type not yet selected	Based on results of Tasks 3.1-3.3. All costs are FWE.
Peter's Mountain mallow (Iliamna corei)	3	4.2	Search for populations and transplant sites	Ongoing Current	Prior to FY 1995		The Nature Conservancy, Region 5, Fish and Wildlife Enhancement, Virginia Polytechnic Institute and State University, Virginia Department of Agriculture and Consumers Services	Work type not yet selected	Labor type not yet selected	Based on results of Task 3.4. FWE costs: FY3 = 2K. VDACS costs: FY3 = 0.5K.
Peter's Mountain mallow (Iliamna corei)	3	4.3	Outplant propagated individuals	Ongoing Current	Prior to FY 1995		The Nature Conservancy, Virginia Polytechnic Institute and State University, Virginia Department of Agriculture and Consumers Services	Work type not yet selected	Labor type not yet selected	In 2009 TNC began working with the Center for Plant Conservation to increase the population size and genetic diversity. In April 2010 TNC planted ~300 seedlings, ~24 germinated.

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Peter's Mountain mallow (<i>Iliamna corei</i>)	2	5	Analyze genetic variability	Unknown			Region 5, Fish and Wildlife Enhancement, Virginia Department of Agriculture and Consumers Services	Work type not yet selected	Labor type not yet selected	FWE costs: FY2&3 = 2.2K/year. VDACS costs: FY2&3 = 0.8K/year.
Peter's Mountain mallow (<i>Iliamna corei</i>)	1	6	Propagate and maintain in breeding facilities	Complete	Prior to FY 1995	FY 1995 - FY 1999	Center for Plant Conservation, Region 5, Fish and Wildlife Enhancement, Virginia Polytechnic Institute and State University, North Carolina Botanic Gardens	Work type not yet selected	Labor type not yet selected	All costs are FWE.